

VOLVO

240^{SERIES}

700^{SERIES}



A Philosophy of Service

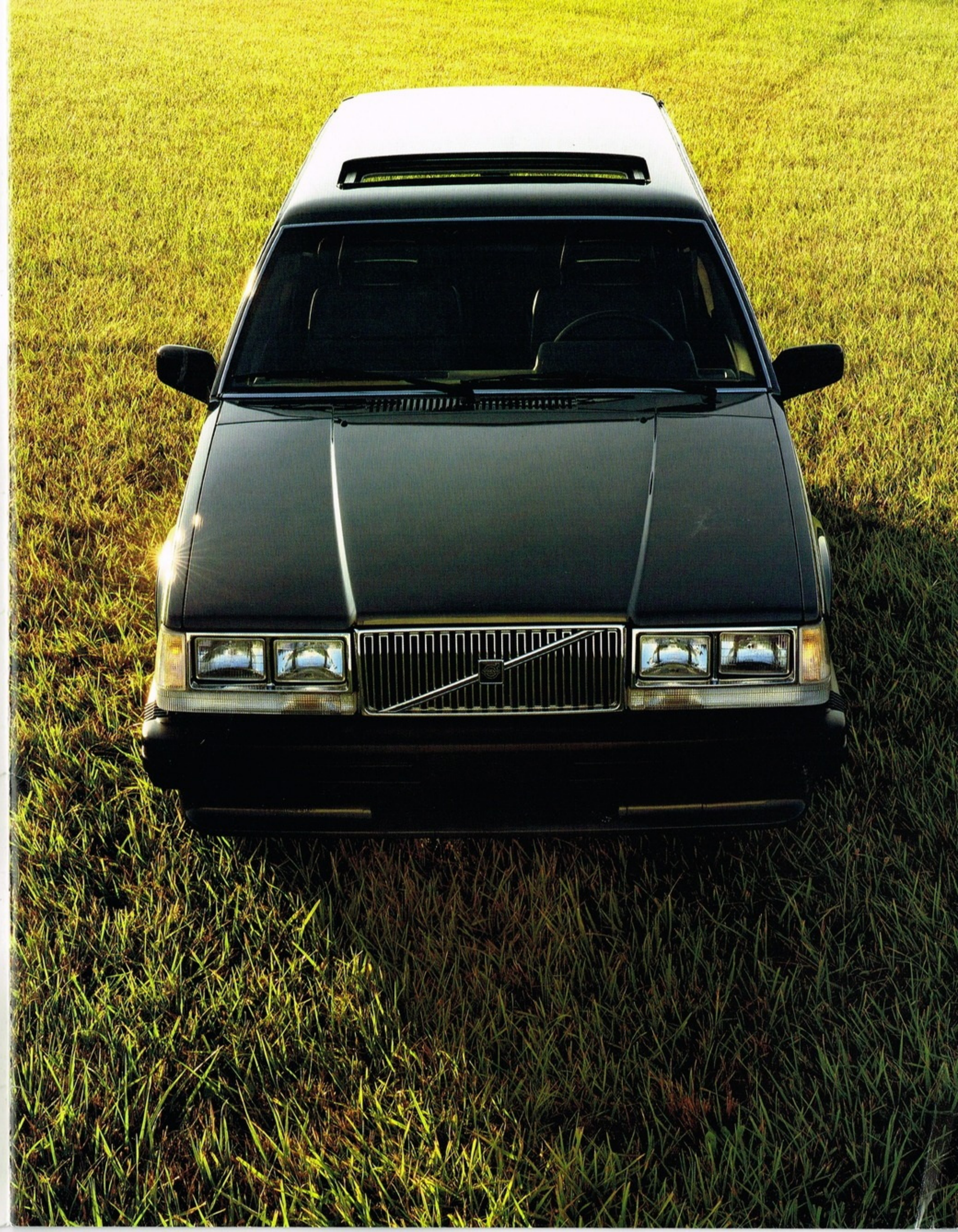
Every automobile on the road today reflects the philosophy of its maker. Some are flashy. Others feature all the latest gadgets. Still more seem designed with nothing more in mind than an early trade-in—and everything in mind but you.

At Volvo, we've always focused on our concern for people. From the very beginning, when the first OV4 rolled off the assembly line in 1927, we've sought to build a product that would set a world-wide standard for quality and excellence. And, in this day and age, when a car is a long-term investment as well as a way to get around, the Volvo philosophy is more important than ever. That's why, in their level of performance, their durability, their standard of safety, their ergonomic design and their solidity of style, Volvos demonstrate in every way their desire to please—to serve their owners as well as faithfully as they can.

But let's not leave it at that. Over half a century of building outstanding automobiles has taught us an important lesson: there is no such thing as a finished product. With each passing model year, in large ways and small, Volvo has found new ways to improve its cars—to make them, not just more perfect machines, but extensions of those who drive them.

Our commitment doesn't end when you leave the showroom, either. Volvo maintains a service system of the very first rank, built upon a detailed warranty, and a highly skilled staff. From the moment you get behind the wheel—for the entire life of your car—you can depend on us.

After all...that's what service is all about.





240[®] SERIES

240 DL
Sedan and
Wagon

240 GL
Sedan and
Wagon



There's no reason why a relatively inexpensive car cannot also be possessed of merit and substance: dependable, yet touched by automotive sophistication; a car whose quality you can both see and feel. That's why we created the 240 Series.

These fine automobiles demonstrate all the comfort, dependability and performance you'd expect from a Volvo. In addition to the outstanding engineering features mentioned briefly in the back of this brochure, we've incorporated a variety of amenities meant to enhance and improve the quality of your ride. These include power-assisted four-wheel disc brakes and power-assisted rack and pinion steering. In addition, the 240 Series has a centrally-controlled door

locking system (including trunk/tailgate) to help insure the security of your automobile, an air conditioning system* that creates an even, overall interior climate, an electric rear window defogger, and infinitely adjustable front bucket seats (which are both heated)... and much, much more. The 240 GLs, which have even more creature comforts than the 240 DLs, prove that even though a car looks as though it would go well with an attache case and a pin-striped suit, it needn't be obvious or stuffy. A sliding-steel sunroof (on the sedans), power windows, plush interior and distinctive 25-spoke alloy wheels give the 240 GLs a subtle rakishness unusual in a car of its class.

Those who wish to combine the pleasures of a finely-tuned automobile with the down-to-earth requirements of a wagon can take heart. The 240 Series wagons have all the sophistication of the sedans—with the addition of 76 cubic feet (2.2m³) of functional cargo

area. Six tie-down rings help you secure your cargo and a lockable storage compartment beneath the cargo floor offers an extra measure of protection for valuables. No workhorse was ever so comfortable—all the creature comforts, the full complement of amenities—has been carried over to the wagon intact.

For 1986, the 240 Series body has undergone a subtle reshaping, improving its aerodynamics while enhancing its looks. Such changes, especially those evolving from engineers' tireless rethinking—alter and elevate even the most accomplished car. That's the meaning of quality. And quality needn't, and shouldn't be strictly a function of money: for those who take pride in their work, quality is a given.

The Volvo 240 Series is the proof.

*Air conditioning is not standard on models sold in Canada.



740 SERIES

740 GLE Sedan and Wagon	740 GLE Turbodiesel Sedan and Wagon*	740 Turbo Sedan and Wagon
-------------------------------	--	---------------------------------



With the 760 GLE, the Volvo 700 Series quickly established a new standard for luxury performance cars. In an effort to make that level of quality available to a greater number of appreciative drivers, Volvo introduced the 740 line: automobiles with the distinctive—and distinguished—elements of the 760s, scaled to a more affordable price.

Yet the unmistakable elegance and European flair remain—evident in the plushy appointed interior; manually-controlled sunroof (on both sedans and wagons); power-assisted four-wheel disc brakes; power-assisted rack and pinion steering; unique Constant Track rear suspension; infinitely adjustable, heated front bucket seats; AM/FM stereo cassette with four speakers; central

locking; and an astonishing degree of ergonomic excellence apparent in the instrumentation and the generous storage spaces sprinkled throughout the interior.

With the 740 wagons, Volvo sought to apply to utility vehicles the same standards of economy and excellence achieved with the sedans. The result: competitively-priced, multi-functional automobiles with the flair of luxury sedans. They've been thoughtfully designed. You can, for example, fold down only part of the rear seat, if you so choose, for greater passenger comfort without substantial loss of cargo carrying capacity. The rear seat releases are located on the outer edges of the seat for ease of operation and there's even an intermittent cycle on rear window wiper/washer to handle light mist. Yet, incredibly, they offer the identical handling capabilities of the sedans. With the elegant styling and luxurious appointments that distinguish all the 700s

intact, you may think you're driving a sedan—with an overly large trunk.

Six models are available: The 740 GLEs, powered by an in-line four cylinder gasoline engine; the 740 GLE Turbodiesels*, powered by a turbocharged six-cylinder diesel; and the 740 Turbos powered by a turbocharged four-cylinder gasoline engine with inter-cooler. Most are available in either sedan or wagon with a four-speed manual transmission with overdrive, or a four-speed automatic transmission.

The Volvo 740 Series. All we've sacrificed is the higher price.



760

SERIES

760 GLE
Sedan

760 Turbo
Sedan and
Wagon



Possessed of a subdued yet unmistakable authority, the Volvo 760 Series models have about them the air of the corporation or the embassy. Their exterior and appointments evince the craftsmanship and mystique of the truly international cars.

A long list of luxury features reveals a diversity and breadth remarkable even for automobiles of their stature. The electrically-operated sunroof rolls back smoothly, silently, opening the plushy appointed interior to the pleasures of a sunny day. Outfitted with a powerful and sensitive five-band graphic equalizer, the AM/FM stereo cassette receiver delivers the sort of all-around audio experience you'd expect in your home, producing balanced, sublime sound through its front and rear speakers. The electrically-powered driver's seat is adjustable—at the touch of a button—not just fore and aft, but through the seat cushion angle and height, and the back

rest angle as well (the lumbar support is manually operated). The front passenger seat can be manually adjusted in the same manner. Both front bucket seats are heated, of course. Automatic climate control envelops you in fresh air, modulated to the temperature of your choice. And the illuminated instrumentation, heated power mirrors and cruise control improve the 760s' piloting capabilities immeasurably.

The 760 Turbo wagon reflects Volvo's philosophy that a wagon needn't look or handle like one to give the extra room you need. It has the full complement of amenities characteristic of the 760 Series maintained with the added benefits of a spacious cargo area, split rear seats, cargo tie-down rings, rear wiper/washer, and a lockable storage compartment beneath the cargo floor.

Not content to merely garb itself in the attitude of its class, the 760s represent the kind of thought, planning and inventiveness a sophisticated car owner appreciates. From its aerodynamic body design; power-assisted, four-wheel disc brakes (ventilated up front with sliding

calipers); responsive, power-assisted rack and pinion steering; unique Constant Track rear suspension; and Nivomat automatic leveling system to its extensive rustproofing and five-coat paint process—the 760s reflect the Volvo philosophy of concern for producing well-made, long-lasting machines built expressly for the needs of the people who drive them. The 760s are automobiles that offer the maximum in performance, durability, ergonomics, and safety. After several miles' experience of one, the knowing driver will smile with the recognition of a classic.

Styled conservatively, powered by a smooth V-6, the 760 GLE is truly a connoisseur's automobile. The 760 Turbo sedan and wagon are dreams come true—grand European touring automobiles of the first rank, powered by a turbocharged four-cylinder engine with intercooler.

Almost twenty years...but, like all the best vintages, satisfyingly worth the wait.

Standard on All Volvo 240 Series Sedans and Wagons

Dimensions and Weights		U.S.A.	Canada
Wheelbase		104.3 in.	265.0 cm
Overall length,	sedans	189.9 in.	482.4 cm
	wagons	190.7 in.	484.4 cm
Overall height,	sedans	56.3 in.	143.0 cm
	wagons	57.5 in.	146.0 cm
Overall width		67.3 in.	171.0 cm
Front track		56.3 in.	143.0 cm
Rear track		53.5 in.	136.0 cm
Front headroom		37.9 in.	96.2 cm
Rear headroom,	sedans	36.1 in.	91.6 cm
	wagons	36.8 in.	93.5 cm
Front legroom		40.1 in.	101.8 cm
Rear legroom,	sedans	36.4 in.	92.4 cm
	wagons	36.1 in.	91.8 cm
Trunk capacity		13.9 cu. ft.	0.4 m³
Cargo capacity,	with rear seats up	41.1 cu. ft.	1.2 m³
	with rear seats down	76.0 cu. ft.	2.2 m³
Towing capacity		3300 lbs.	1500 kg
Approximate curb weights,	240 DL sedan	2950–2959 lbs.	1323 kg
	240 DL wagon	3073–3082 lbs.	1379 kg
	240 GL sedan	2989–2998 lbs.	1341 kg
	240 GL wagon	3082–3091 lbs.	1383 kg

240 Series Engineering Features

Unitized Body: central passenger safety cage with energy absorbing front and rear ends. Rustproofing includes use of zinc-coated steel for the entire body except the roof and roof pillars; extensive undercoating and special stone chip resistant paint below the belt line. Aluminized muffler.

Steering System: Power-assisted rack and pinion steering; 32'2" (9.8m) turning circle, 3.5 turns lock to lock.

Braking-System: Power-assisted, four-wheel disc brakes; separate rear drum parking brakes; dual triangular brake circuits; stepped-bore master cylinder.

Front Suspension: MacPherson struts with coil springs and telescopic shock absorbers, stabilizer bar.

Rear Suspension: Live rear axle located by longitudinal control arms and torque rods, lateral location by track rod, coil springs, telescopic shock absorbers, stabilizer bar.

Engine: In-line four-cylinder B230F gasoline engine with single overhead camshaft, breakerless electronic ignition system with computer-controlled spark advance, electronic fuel injection and Lambda Sond® emission control.

Displacement	141 cu. in. (2.32 litres)
Compression ratio	9.8:1
Horsepower, SAE-net	114 @ 5400 rpm
Torque, ft. lbs., SAE-net	136 @ 2750
Fuel tank capacity	15.8 gals. (60 litres)
Battery/Alternator	60 amp-hr/55 amp

Transmissions: Manual—fully synchronized, four-speed with electrically operated overdrive and shift indicator light. Automatic (optional with charge)—four-speed with overdrive fourth gear; floor-mounted shift lever.

Standard Equipment on all 240 Series Models

Front spoiler
Five mile/hour bumpers (8 km/h)
Halogen high and low beam headlights
Tinted windows, with dark tint band along the top of the windshield
Dual, anti-glare outside mirrors
Steel-belted radial tires

Power-assisted brake and steering systems
Air conditioning (on models sold in the U.S. only)
Centrally-controlled door locking system including tailgate or trunk
Electric rear window defroster with timer
Integral front side window defoggers
Rear fog lights*
Four three-point, inertia reel seat belts; one lap belt for rear-center passenger
Adjustable front bucket sets
Adjustable lumbar support front seats
Heated front seats with on/off switches
Full interior carpeting, including trunk/cargo area
Armrest pass-through to trunk on sedans
Warning buzzer for headlights, key, seat belts
Illuminated, lockable glove box with vanity mirror
Door panel storage pockets
Instruments: 120 mph (220 km/h) speedometer, odometer, trip odometer, quartz crystal clock, fuel gauge, temperature gauge
Luggage/cargo compartment light
Engine compartment light
Headlights switch off automatically when the ignition is turned off
Interior light delay to assist you in finding ignition, etc.
High-mounted rear brake light
Spare wheel cover

Wagons have in addition:

Rear window wiper/washer with intermittent cycle for mist
Cargo tie-down rings
Lockable storage compartment beneath the cargo area floor

240 GL models have in addition:

Power windows
Manual sunroof with pop-up wind deflector (on sedan only)
Front seatback storage pockets
Special 25-spoke alloy wheels
Special, plush upholstery

Standard on All Volvo 700 Series Sedans and Wagons

Dimensions and Weights		U.S.A.	Canada
Wheelbase		109.1 in.	277.0 cm
Overall length		188.4 in.	478.5 cm
Overall width		68.9 in.	175.0 cm
Overall height,	sedans	55.5 in.	141.0 cm
	wagons	56.5 in.	143.5 cm
Front track		57.5 in.	146.0 cm
Rear track		57.5 in.	146.0 cm
Front headroom		38.6 in.	98.1 cm
Rear headroom,	sedans	37.1 in.	94.3 cm
	wagons	37.6 in.	95.6 cm
Front legroom		41.0 in.	104.1 cm
Rear legroom		34.7 in.	88.1 cm
Trunk capacity		17.2 cu. ft.	0.487 m³
Cargo capacity,	with rear seats up	39.3 cu. ft.	1.1 m³
	with rear seats down	74.9 cu. ft.	2.1 m³
Towing capacity		3300 lbs.	1500 kg
Approximate curb weights, sedans:	760 Turbo	3075 lbs.	1395 kg
	760 GLE	3064 lbs.	1390 kg
	740 Turbo	3058–3075 lbs.	1387–1395 kg
	740 GLE	2928–2937 lbs.	1328–1332 kg
	740 GLE TD	3126 lbs.	
Approximate curb weights, wagons:	760 Turbo	3199 lbs.	1451 kg
	740 Turbo	3181–3199 lbs.	1443–1451 kg
	740 GLE	3049–3058 lbs.	1383–1387 kg
	740 GLE TD	3252 lbs.	

700 Series Engineering Features

Aerodynamic Body: central passenger safety cage with energy absorbing front and rear ends. Extensive rustproofing includes use of zinc-coated metal for the entire body except the roof and roof pillars; the tailgate on the wagons is made of aluminum. An anti-corrosive coating is applied inside doors, rocker panels, etc. Protection includes undercoating and special stone chip resistant paint below the beltline.

Steering System: Power-assisted rack and pinion steering; 32'9" (9.9m) turning circle.

Braking-System: Power-assisted, four-wheel disc brakes; sliding calipers on front ventilated discs; separate rear drum parking brakes; dual, triangular brake circuits; stepped-bore master cylinder.

Front Suspension: MacPerson struts with coil springs and telescopic shock absorbers, stablizer bar.

Rear Suspension: Constant track suspension; rigid live axle located by longitudinal control arms and torque rods attached to a subframe; coil springs; shock absorbers; and stablizer bar on sedans. 760 models have a Nivomat automatic leveling system. The 740 sedans and wagons have gas-filled shock absorbers.

740 GLE Engine: In-line four-cylinder B230F gasoline engine with single overhead camshaft, breakerless electronic ignition system with computer-controlled spark advance, electronic fuel injection and Lambda Sond® emission control.

Displacement	141 cu. in. (2.32 litres)
Compression ratio	9.8:1
Horsepower, SAE-net	114 @ 5400 rpm
Torque, ft. lbs., SAE-net	136 @ 2750
Fuel tank capacity	15.8 gals. (60 litres)
Battery/Alternator	55 amp-hr/70 amp

740 Turbo and 760 Turbo Engine: In-line four-cylinder B230FT gasoline engine with exhaust-driven turbo-compressor with intercooler, single overhead camshaft, breakerless electronic ignition system with computer-controlled spark advance,

electronic fuel injection and Lambda Sond® emission control.

Displacement	141 cu. in. (2.32 litres)
Compression ratio	8.7:1
Horsepower, SAE-net	160 @ 5300 rpm
Torque, ft. lbs., SAE-net	187 @ 2900
Fuel tank capacity	15.8 gals. (60 litres)
Battery/Alternator	55 amp-hr/70 amp

740 GLE Turbodiesel Engine†: In-line, six cylinder TD24 diesel engine with exhaust-driven turbo-compressor, single overhead camshaft, indirect fuel injection into swirl chambers and EGR emission system.

Displacement	145 cu. in. (2.38 litres)
Compression ratio	23.0:1
Horsepower, SAE-net	106 @ 4800 rpm
Torque, ft. lbs., SAE-net	140 @ 2400
Fuel tank capacity	15.8 gals. (60 litres)
Battery/Alternator	88 amp-hr/55 amp

760 GLE Engine:* V-6, B28F gasoline engine with aluminum alloy cylinder head and block, overhead camshafts, continuous fuel injection and Lambda Sond® emission control.

Displacement	174 cu. in. (2.85 litres)
Compression ratio	8.8:1
Horsepower, SAE-net	134 @ 5500 rpm
Torque, ft. lbs., SAE-net	159 @ 2750
Fuel tank capacity	15.8 gals. (60 litres)
Battery/Alternator	55 amp-hr/90 amp

Transmissions: All models except the 740 GLE Turbodiesels, the 760 GLE and 760 Turbos have as standard equipment a fully synchronized, four-speed manual with electrically operated overdrive. A four-speed automatic is standard on the 740 GLE Turbodiesels, the 760 GLE and 760 Turbos—it is optional with charge on all other models.

700 Series Product Features and Equipment

Front spoiler
Five mile/hour bumpers (8 km/h)
Halogen high and low beam headlights
Rear window demister with automatic shut off timer
Rear fog lights*
Dual, remote-control outside rear view mirrors
Tinted glass with windshield shade band
Intermittent cycle on front windshield wipers
Steel-belted radial tires
Power-assisted brake and steering systems
Power windows
Centrally-controlled locking system including trunk/tailgate

† The six-cylinder diesel used by Volvo was fabricated for Volvo by Volkswagenwerk AG. The turbocharger was developed and adapted for the diesel by Volvo. Turbodiesel models are not available in California and Canada.

* The V-6 gasoline engine was developed and is manufactured by Société Franco-Suédois de Moteurs-PRV, a company owned by Volvo jointly with Peugeot and Renault.

Sunroof
 Full carpeting including the trunk/cargo area
 Fully reclining front bucket seats with adjustments for legroom, cushion height and angle, seatback angle and lumbar support
 Heated driver's and front passenger's seats
 Front seat head restraints
 Three-point, self-adjusting safety belts in the four outboard positions; lap belt in the rear center position
 Front center armrest with storage
 Passenger assist handles, front and rear
 Storage compartments in front door panels and front seat backs
 Rear seat center armrest with storage on sedans
 High capacity heating/ventilation system
 Rear seat ventilation outlets
 Front door panels with defroster outlets for side windows
 Dome lamp, with integrated front map lights
 Interior light delay
 Visor vanity mirror
 "Open door" warning lamps in doors
 Engine compartment light
 Trunk/cargo compartment light
 Instruments: 120 mph (220 km/h) speedometer, odometer (999,999), trip odometer, tachometer, engine temperature gauge, fuel gauge, quartz crystal clock, warning and indicator lights
 Tool kit

Wagons have in addition: split rear seat for versatility of cargo carrying capacity, rear seat releases are located on the outer edges of the seat for ease of operation, rear seat cushions can be removed, rear window wiper/washer with intermittent cycle, cargo tie-down rings, lockable storage compartment beneath cargo floor.

740 GLE and 740 GLE Turbodiesel models have in addition:

Manually operated sunroof
 Air conditioning
 AM/FM stereo ETR cassette with amplifier and four speakers
 Dual manually-controlled outside mirrors
 Gas-filled rear shock absorbers

740 Turbo models have in addition:

Special exterior trim
 Manually operated sunroof
 Air conditioning
 AM/FM stereo ETR cassette with amplifier and four speakers
 Dual manually-controlled outside mirrors
 Front fog lights*
 Special 21 mm front stabilizer bar
 Special 19 mm rear stabilizer bar on sedans
 Gas-filled rear shock absorbers
 Front bucket seats with increased lateral support
 Turbo boost gauge
 Voltmeter

760 GLE sedan has in addition:

Front fog lights*
 Dual, heated, power outside mirrors (color-keyed on metallic models)
 Nivomat automatic leveling system
 AM/FM stereo cassette receiver with front and rear speakers, five-band graphic equalizer and power antenna
 Automatic climate control
 Cruise control
 Power sunroof
 Power adjustments on the driver's seat for legroom, seat cushion height and angle, seatback angle (all manually adjustable on front passenger's seat)
 Manually adjusted lumbar support on both front seats
 Illuminated, visor vanity mirror
 Rear reading lights
 Front and rear padded head restraints

760 Turbo models have in addition:

Front fog lights*
 Dual, heated, power outside mirrors (color-keyed on metallic models)
 Nivomat automatic leveling system
 AM/FM stereo cassette receiver with front and rear speakers, five-band graphic equalizer and power antenna
 Automatic climate control
 Cruise control
 Power sunroof
 Power adjustments on the driver's seat for legroom, seat cushion height and angle, seatback angle (all manually adjustable on front passenger's seat)
 Manually adjusted lumbar support on both front seats
 Illuminated vanity mirror
 Rear reading lights
 Front and rear padded head restraints
 Turbo boost gauge
 Voltmeter

Your local Volvo dealer has more comprehensive brochures.

In keeping with Volvo's traditional concern for safety, we ask that you and all your passengers use seat belts—every time you drive. Seat belts and proper child restraints can help save lives—if they're used. Please remember that all states (and most Canadian provinces) now have mandatory child restraint laws which hold the driver responsible for compliance. In addition, many states and provinces now have mandatory seat belt usage laws.

Some of the information in this catalog may be incorrect due to product changes which may have occurred after we went to print. Some of the equipment described or shown may now be available only at extra cost. Before ordering, ask your Volvo dealer to bring you up to date.

The manufacturer reserved the right to make changes at any time, without notice, to prices, colors, materials, equipment, specifications and models. Color and upholstery selections of all models vary by region. Turbodiesel models are not available in California and Canada.

The models depicted in this brochure do not have high-mounted brake lights which are standard equipment for 1986.

VOLVO

© 1985 Volvo North America Corporation
 and Volvo Canada Ltd.

Printed in the United States of America.
 ASP-05-0885-515.0-VNA-auto

*Subject to state and local laws.